

United States Patent [19]

Suzuki et al.

[11] Patent Number: 4,715,369

[45] Date of Patent: Dec. 29, 1987

[54] **METHOD OF TREATING AN INJURED PART ON THE ORAL MUCOSA AND THE COVERING MATERIAL FOR USE THEREOF**

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[21] Appl. No.: 13,175

[22] Filed: Feb. 9, 1987

Related U.S. Application Data

[63] Continuation of Ser. No. 741,064, Jun. 25, 1985, abandoned, which is a continuation of Ser. No. 594,951, Apr. 2, 1984, abandoned, which is a continuation of Ser. No. 335,418, Dec. 29, 1981, abandoned.

[30] Foreign Application Priority Data

Dec. 29, 1980 [JP] Japan 55-185294

[51] Int. Cl.⁴ A61L 15/01; A61K 9/24

[52] U.S. Cl. 128/156; 424/435;
523/111

[58] Field of Search 523/111; 128/156;
424/435, 434; 604/307

[56] References Cited

U.S. PATENT DOCUMENTS

4,250,163 2/1981 Nagai et al. 424/14
4,292,299 9/1981 Suzuki et al. 424/16

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[57] ABSTRACT

The present invention relates to a method for treating an injured part on the oral mucosa, which comprises covering the injured part with a covering material consisting essentially of a cellulose lower alkyl ether and a polyacrylic acid or its pharmaceutically acceptable salt, and to said covering material.

According to the present invention, without using a medicament, the injured part on an oral mucosa can be cured rather rapidly simply by covering the injured part.

3 Claims, No Drawings